

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1 **Claim 1 (currently amended):** A portable terminal
2 apparatus, comprising:
3 a network access unit that accesses a site on a
4 network so as to acquire data;
5 a data storage unit that stores the acquired data
6 thereinto;
7 an accessing process sequence setting unit capable of
8 arbitrarily setting an access setting condition relating to
9 the access ~~operation~~ to the site on the network in response
10 to an instruction of a user, the access setting condition
11 containing an access destination, a time instant, and a
12 processing sequence;
13 an accessing process sequence storage unit that stores
14 a series of processing sequences based upon the set access
15 setting condition; and
16 an accessing process executing unit that executes a
17 predetermined processing sequence to perform an accessing
18 process operation to the set site in accordance with the
19 access setting condition when the present time is reached
20 to a preset time instant,
21 wherein the accessing process sequence setting unit
22 sets a processing sequence in at least one of an access

23 starting process sequence for starting an access operation
24 to the set site at the preset time instant, a data
25 acquiring process sequence for acquiring data from the
26 accessed set site, and a data storing process sequence for
27 storing the acquired data into the data storage unit, and
28 wherein the accessing process sequence setting unit
29 sets a process sequence during interruption in the case
30 that the own apparatus accepts an interrupt request, when
31 data is acquired from the accessed set site in the data
32 acquiring process sequence.

Claim 2 (canceled)

1 **Claim 3 (currently amended):** The portable terminal
2 apparatus as set forth in claim [[2]]1 wherein:
3 the accessing process sequence setting unit sets a
4 process sequence during out of service area in the case
5 that the own apparatus is located outside the service area
6 where communications can be performed, when an access
7 operation to the set site is commenced in the access
8 starting process sequence.

1 **Claim 4 (currently amended):** The portable terminal
2 apparatus as set forth in claim [[2]]1 wherein:
3 the accessing process sequence setting unit sets a
4 process sequence during another task initiation in the case
5 that the own apparatus is under use since the own apparatus
6 executes another task, when an access operation to the set
7 site is commenced in the access starting process sequence.

1 **Claim 5 (currently amended):** The portable terminal
2 apparatus as set forth in claim [[2]]1 wherein:
3 the accessing process sequence setting unit sets a
4 process sequence during site access failure in the case
5 that the accessing operation is failed, when the set site
6 is accessed in the data acquiring process sequence.

Claim 6 (canceled)

1 **Claim 7 (currently amended):** The portable terminal
2 apparatus as set forth in claim [[2]]1 wherein:
3 the accessing process sequence setting unit sets a
4 process sequence during data acquisition failure in the
5 case that the own apparatus fails to acquire the data, when
6 data is acquired from the accessed set site in the data
7 acquiring process sequence.

1 **Claim 8 (currently amended):** The portable terminal
2 apparatus as set forth in claim [[2]]1 wherein:
3 the accessing process sequence setting unit sets a
4 process sequence during storage memory shortage in the case
5 that a storage capacity of the data storage unit becomes
6 short, when the acquired data is stored in the data storing
7 process sequence.

1 **Claim 9 (original):** The portable terminal apparatus
2 as set forth in claim 1 further comprising a retrieving
3 unit that retrieves the acquired data stored in the data
4 storage unit.

1 **Claim 10 (original):** The portable terminal apparatus
2 as set forth in claim 1 wherein:
3 the accessing process sequence setting unit is capable
4 of setting a transfer destination to which the acquired
5 data is transferred; and
6 the portable terminal apparatus further comprises a
7 data transferring unit that transfers the acquired data to
8 the set transfer destination.